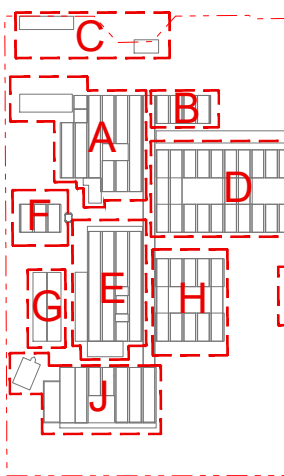


LEGEND	
SYMBOL	DESCRIPTION
	Switchboard
	MV/LV Transformer (Oil-Immersed Type)
SDD	Combined incoming cable connection unit, from the Distribution Network Operator (DNO) Feeder with double switch-disconnector
SDC	Incoming cable connection unit, from MV inner ring Feeder with switch-disconnector
SDM	General court, measurement and counting cell Coupler with switch-disconnector for measure
SBC	Feeder with circuit-breaker and switch-disconnector
	Low Voltage Line
	Medium Voltage Line



REV	DATE	BY	IN CHARGE
R00	2020/03/06	SDV	



Rehabilitation of the Saudi Maternit  
Kassala Health Citadel  
Sudan

TECHNICAL PROJECT  
Electrical Installation  
Schematic Diagram

PROJECT STATUS

DETAILED DESIGN

DRAWING NAME  
MV Ring  
MV Substation and Transformer

DATE  
2020/03/06

DRAWING SCALE  
N/S

ELE.05.SCH.002